

PHANTOM LAKES MANAGEMENT DISTRICT  
REGULAR MEETING  
May 26, 2005  
[www.phantomlakes.us](http://www.phantomlakes.us)

**Approved Minutes**

Steve Barber, chairperson, called the meeting of the Phantom Lakes Management District to order at 7:08 pm. Other Commissioners in attendance were Carol Fait, Pete Kumlien, Waukesha County Representative Karen McNelly, and, Town of Mukwonago Representative. David Dubey arrived at 7:10pm due to another meeting. Curtis Chase was absent and Steve Verduyn was excused. Four residents and guest Jeff Thornton were present.

S. Barber acknowledges that the meeting was properly noticed.

**Open Forum** – Village of Mukwonago board member Mary Pires presented to the PLMD Board her concerns regarding the shore conveyor remaining at its current Blood Street location along with her interpretation of the Wisconsin Public Trust Doctrine. She also wanted to let the PLMD know that Blood Street will be under construction with the possibility of the conveyor being unable to remain at that location following the installation of curb and gutter. The Board followed with considerable discussion as to where else the harvester may be able to be placed due to lack of depth. The existing equipment requires a 3 foot depth due to operating specifications. Options included getting devices to put on the harvester that would eliminate the need for the shore conveyor which would be cost-prohibitive and would have to be placed in the budget as a future expense. Other potential sites were considered but these parcels were either too shallow or privately owned requiring a lease agreement which might incur further expense. Placing the equipment on the Upper lake would not work because the majority of the work is done on the Lower Lake and the channel can not be dredged which would be necessary for harvesting most of the season. Dr. Thornton summarized that the PLMD is a unit of government under Wisconsin State Statutes Chapter 33 conducting a public service with a State-approved Harvesting Plan and is placing the harvester where it will serve the greater public good of all people. Due to depth requirements and the shallowness of the Lower Lake, this may be the District's only option. He is willing to talk to the Village of Mukwonago on behalf of the PLMD Board to help clarify this position and come up with a possible agreement between the Village and PLMD. Dr. Thornton, S. Barber and Mary Pires and Bob Pakulski will meet and take a look at possible sites.

Richard Jenks presented his continued concerns of the Proposed High Capacity Wells. The volume pumping test is on hold until September 2005. He encouraged the PLMD Board to take this time to further examine the Test Protocol and to confirm that it will give us all the data that we will need. He is waiting for answers from his April 16<sup>th</sup> email to the PLMD Board and hopes to hear some responses from Ken Bradbury, Bob Biebel, and Jean Bahr on their reaction to the Test Protocol.

**Announcements & Correspondence** – S. Barber announced on behalf of S. Verduyn that he had received a complaint from a riparian owner on Lower Phantom Lake who has claimed that the harvester is not cutting close enough to his pier and there are weeds floating 15-20 feet from the shoreline. Also S. Verduyn is concerned, that as of 8:30am today, that the harvester has not been moved from the vicinity of the Andrews St. launch site. S. Barber stated being a holiday weekend the harvester will be moved.

S. Barber stated that a Town Hall Meeting entitled "Protecting Our Lakes & Rivers" featuring Attorney General Peg Lautenschlager, hydrogeologist Professor Doug Cherkauer and Biology Professor Tim Ehlinger, both from UW-Milwaukee will be held on June 30<sup>th</sup> at the East Troy Middle School, 7:00-9:00pm.

**Secretary's Report** – S. Barber asked if there were any additions or questions to the minutes and none were presented. **Motion** made to approve the minutes of April 21, 2005 regular meeting, by D. Dubey. Second by P. Kumlien, motion carried.

**Treasurer's Report** – Gina Krause summarized the Treasurer's Report on behalf S. Verduyn. S. Barber donated payment of \$87.40 towards the GZA fees. Total bills to be paid were \$2,390.60. **Motion** made by C. Fait to approve and pay the bills. Second by P. Kumlien, motion carried.

**Well Update** – D. Dubey will contact Ken Bradbury & Bob Biebel & Jean Bahr to obtain their respective evaluations of the GZA Report concerning the Test Protocol with the forthcoming test wells at the Phantom Lake YMCA Camp property. P. Kumlien commented that S. Barber along with members of the Lake Beulah Protection & Improvement Association went to see Senator Kedzie to discuss pending groundwater protection legislation. P. Kumlien has been monitoring the spring activity on the lake and has found another active spring. The springs' flow rate and chemical

analysis will be monitored before, during, and after the testing of the High Capacity Well. P. Kumlien encouraged everyone once again to keep the awareness of the High Capacity Well at the forefront.

**Lake Management Plan** – Dr. Thornton will present our new Harvesting Plan to the Village of Mukwonago so that they have a better understanding of what is involved. He also would like to take the harvesters and other supervisory personnel out on the harvester to explain the new Aquatic Plan. Discussion followed by the PLMD Board as to what processes are needed for the Harvesters' Log Sheets. D. Dubey will revise the current Log Sheets for the harvesters. A Draft of Aquatic Plant Management in Wisconsin from the DNR is now being considered by the State, which may make the processes to follow much more complex.

S. Barber stated that the Phantom Ranch Bible Camp has agreed to donate \$300.00 to cover the cost of cutting weeds in the vicinity of the Camp. The ropes by the beach will be out by June 8<sup>th</sup> and cutting will occur June 9<sup>th</sup>, 10<sup>th</sup> or 13<sup>th</sup>, 14<sup>th</sup>. Bob Pakulski gave all necessary receipts to Gina Krause and Gina will cancel the old credit card account, since it is unusable at the service station, and application will be made for a new card.

**Staffing Needs** – There are no new updates.

**Fish & Stocking Lockboxes** – S. Barber reported on behalf of S. Verduyn that the PLMD has received the application permit from the DNR for stocking of fish. A special thank you from the PLMD to Wonago Sports and the hatchery firm (Gollon Bait), for working in tandem, they are anticipating contributing \$800-\$1000 for additional fish.

**PLMD Website** – S. Barber commented that the PLMD website is up and running and can be viewed at [www.phantomlakes.us](http://www.phantomlakes.us). The website design winners from Emily Hetzel's Internet Applications class at Mukwonago High School are as follows: Kelsey Fitzgerald – first place \$50, Casey Kobinski – second place \$30, and James Drott – third place \$10.

**Discussion of Septic Inspection Ordinance** – S. Barber reported that all septic pumping notices should be sent out during the first two weeks in June.

## **New Business**

**Channel Monitoring** – K. McNelly stated that the depth of the channel should be monitored and discussion continued as to what the PLMD might have to do if the channel were to become un-navigable.

**Groundwater Guardian Program** – Richard Jenks ask the PLMD to support a Groundwater Guardian Community. He encouraged the Board to not only support the creation of a Groundwater Community but to put \$500 in the 2006 Budget for the education of the public and also to select a representative for the PLMD to try to help foster the creation of this Groundwater Community. K. McNelly suggested to a Regional Groundwater Network, not just the Lake Districts but also with the Towns and Villages all together.

**Lake Monitoring Report** – Richard Jenks presented a bag that he has contributed to hold the water sampler, paperwork etc. He took water samples on May 5<sup>th</sup> on both the Upper and Lower Phantom Lake. He distributed copies of the Lake Monitoring Log and Dam Measurements to the Board.

**District Land Acquisition Options** – Discussion was held by the Board regarding the processes that must be followed for the purpose of acquiring the purchase of land along with the kind of grants that may be available.

**Other** – K. McNelly suggested scheduling a Pontoon Tour of the Phantom Lakes for the PLMD Board Members, to take place sometime in July or August.

At 10:39pm, D. Dubey moved to adjourn, second by P. Kumlien, motion carried.

**Regular Meeting** – The board will meet **Thursday, June 23, 2005** at the Mukwonago Town Hall at 7:00pm.

Respectfully submitted,  
Gina Krause  
Secretary/Treasurer Assistant